## FOIL and Factor practice (version 115)

FOIL the expressions shown below:

1. 
$$(x+2)(x-3)$$

2. 
$$(x+3)(x+7)$$

3. 
$$(x-8)(x+9)$$

4. 
$$(x-2)(x-9)$$

5. 
$$(x+1)(x-6)$$

Factor the expressions shown below:

6. 
$$x^2 - 49$$

7. 
$$x^2 - 2x - 48$$

8. 
$$x^2 + 3x - 10$$

9. 
$$x^2 - 3x - 54$$

10. 
$$x^2 - 8x - 9$$